

**Amendment to the Abstract**

Please insert the following abstract:

A simple, inexpensive, and efficient method for separation and purification of the  $\alpha$ - and  $\beta$ - forms of penta-O-galloyl-D-glucose (PGG) without the need for HPLC. The methods provided herein are useful for separation  $\alpha$ -PGG or  $\beta$ -PGG from a mixture containing  $\alpha$ -PGG and  $\beta$ -PGG and other chemicals. The method for separation of  $\alpha$ -PGG from a mixture of  $\alpha$ -PGG and  $\beta$ -PGG comprises the steps of: adding water to a sample containing 50% or more  $\alpha$ -PGG and 50% or less  $\beta$ -PGG; mixing the PGG and water to dissolve the PGG; filtering out any undissolved particles; and allowing the filtered solution to stand undisturbed until crystals form.